TRACK

6000

TEMPORARY STOCK PILE OF EXCAVATED MATERIAL

19000

19000

6000

EXISTING GROUND LEVEL

TRACK

1000 NO LOAD ZONE

11300

SUB-BASE OR COMPACTED EARTH BENEATH CONCRETE BOX SECTION

X

SHEET PILES

4300–4800

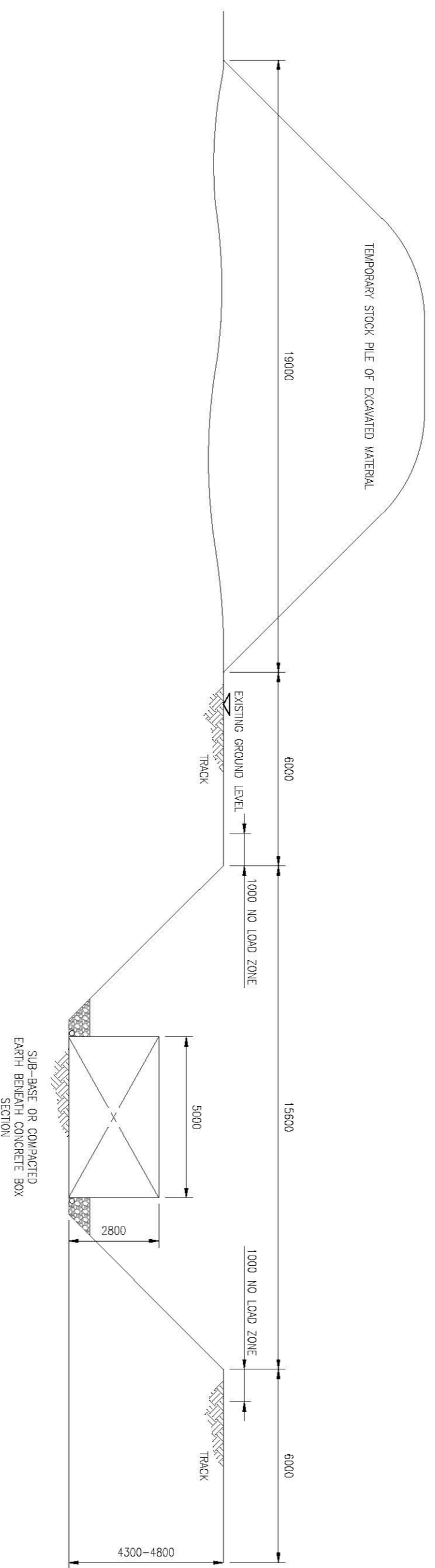300mm HIGH PRESSURE GAS MAIN. PROTECTION MEASURE TO BE CONFIRMED WITH NORTHERN GAS NETWORK. NO PERMANENT CONSTRUCTION WITHIN BASEMENT

CONSTRUCTION PHASE CROSS SECTION — GAS PIPELINE

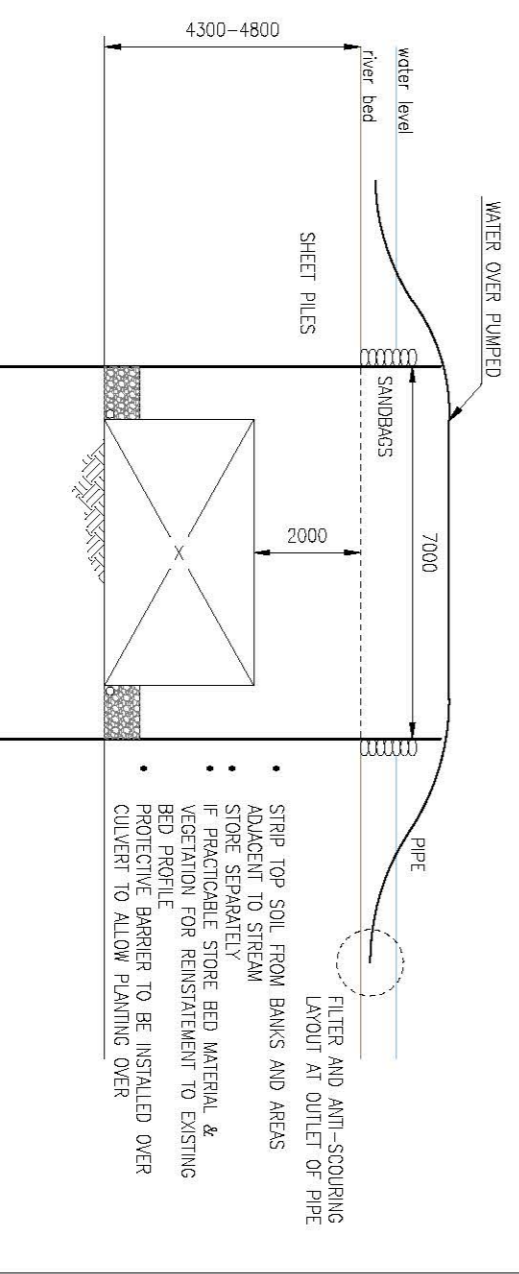TEMPORARY STOCK PILE OF EXCAVATED MATERIAL

19000

EXISTING GROUND LEVEL

TRACK

6000

1000 NO LOAD ZONE

15600

5000

2800

X

SUB-BASE OR COMPACTED EARTH BENEATH CONCRETE BOX SECTION

1000 NO LOAD ZONE

6000

TRACK

4300–4800

TYPICAL CONSTRUCTION PHASE CROSS SECTION

6000

TRACK

SHEET PILES

7000

X

SUB-BASE OR COMPACTED EARTH BENEATH CONCRETE BOX SECTION

SHEET PILES

4300–4800

EXISTING GROUND

PROTECTIVE BARRIER TO BE INSTALLED TO ALLOW PLANTING OVER
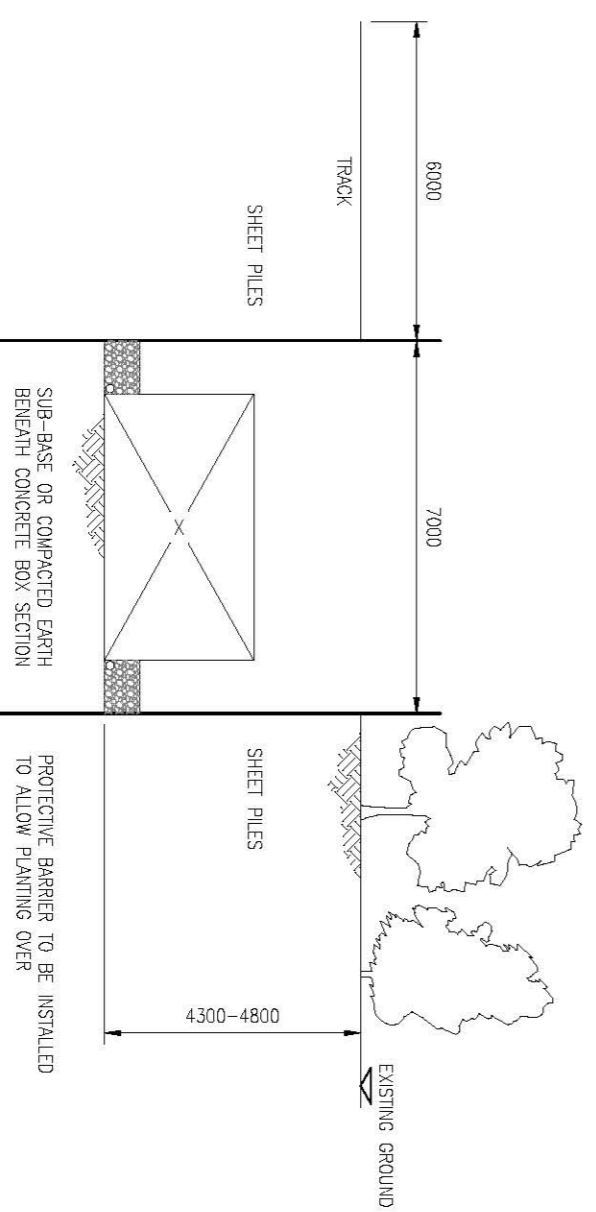
CONSTRUCTION PHASE CROSS SECTION — ROSKA PARK WOOD

ROAD

SHEET PILES

7000

X

SUB-BASE OR COMPACTED EARTH BENEATH CONCRETE BOX SECTION

SHEET PILES

ROAD

4300–4800
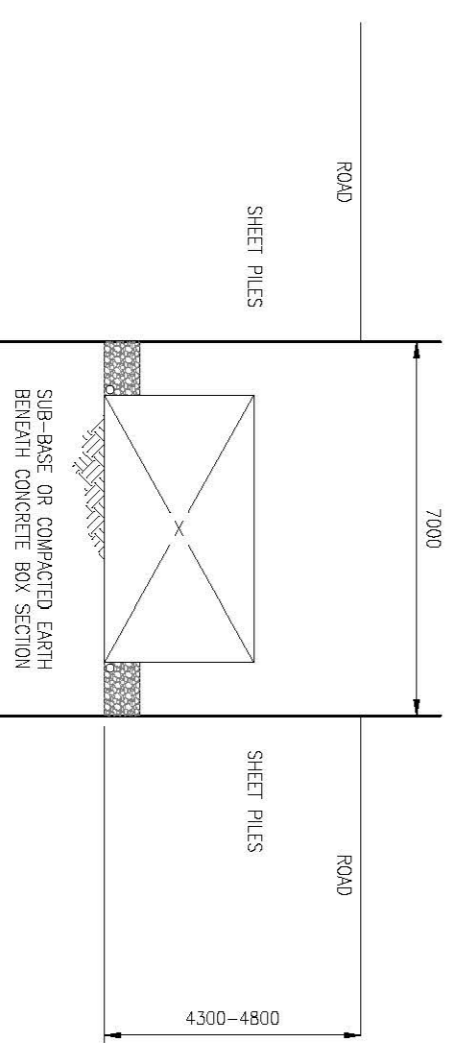
CONSTRUCTION PHASE CROSS SECTION — ROAD CROSSING

4300–4800

filter bed

water level

SHEET PILES

SANDBAGS

WATER OVER PUMPED

7000

2000

X

PIPE

FILTER AND ANTI-SCOURING LAYOUT AT OUTLET OF PIPE

• STRIP TOP SOIL FROM BANKS AND AREAS ADJACENT TO STREAM
• STORE SEPARATELY
• IF PRACTICABLE STORE BED MATERIAL & VEGETATION FOR REINSTATEMENT TO EXISTING BED PROFILE
• PROTECTIVE BARRIER TO BE INSTALLED OVER CULVERT TO ALLOW PLANTING OVER

CONSTRUCTION PHASE CROSS SECTION — BELLHOUSE GHYLL WATERCOURSE CROSSING

REFERENCE DRAWINGS
869/AC/002 — RLF Conveyor Culvert — Proposed Plan

SCALE
0 m   5 m   10 m